

# The San Francisco Public Utilities Commission



August 12, 2013



# Hetch Hetchy Regional Water System: Spanning the Width of California





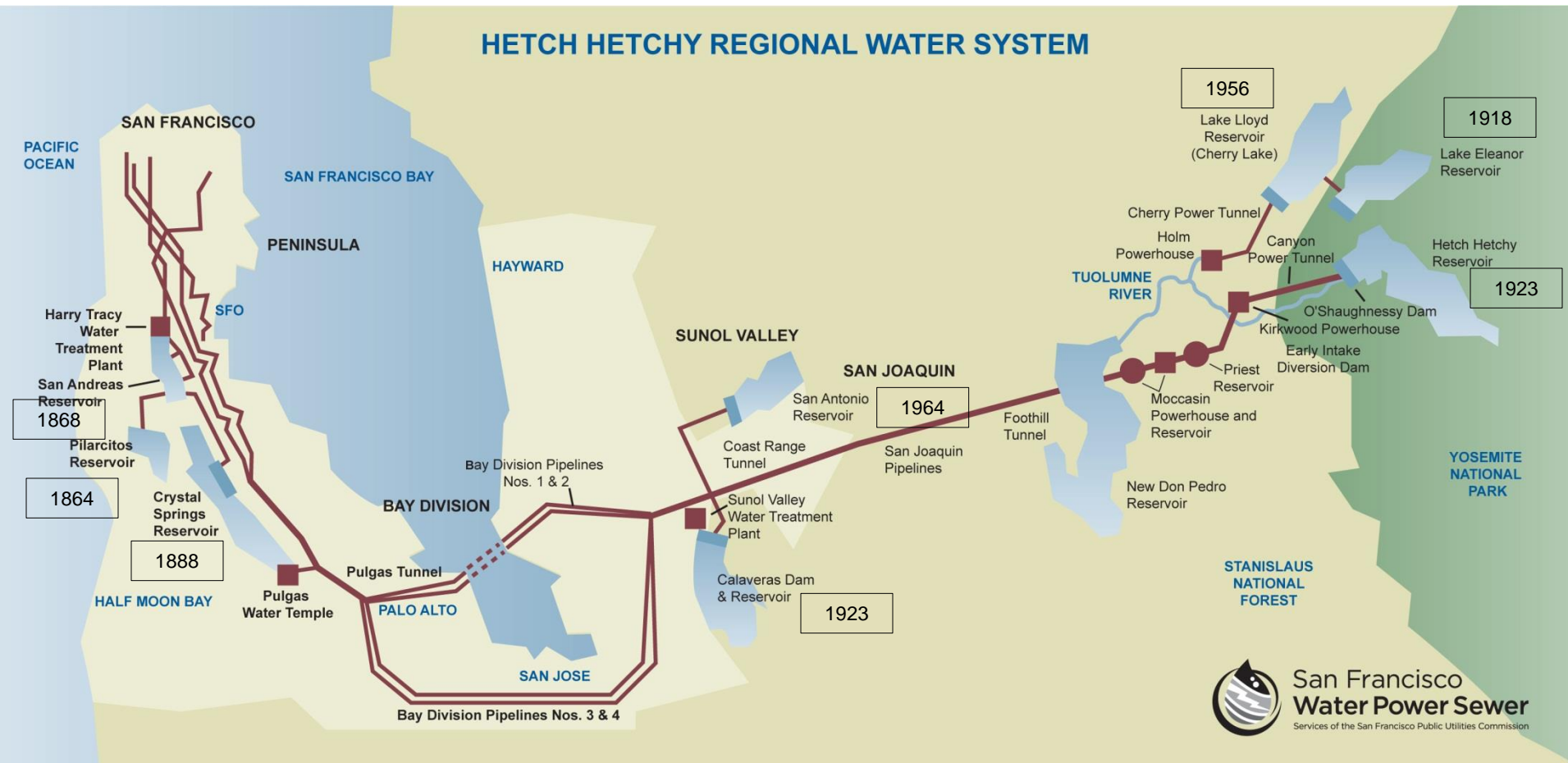


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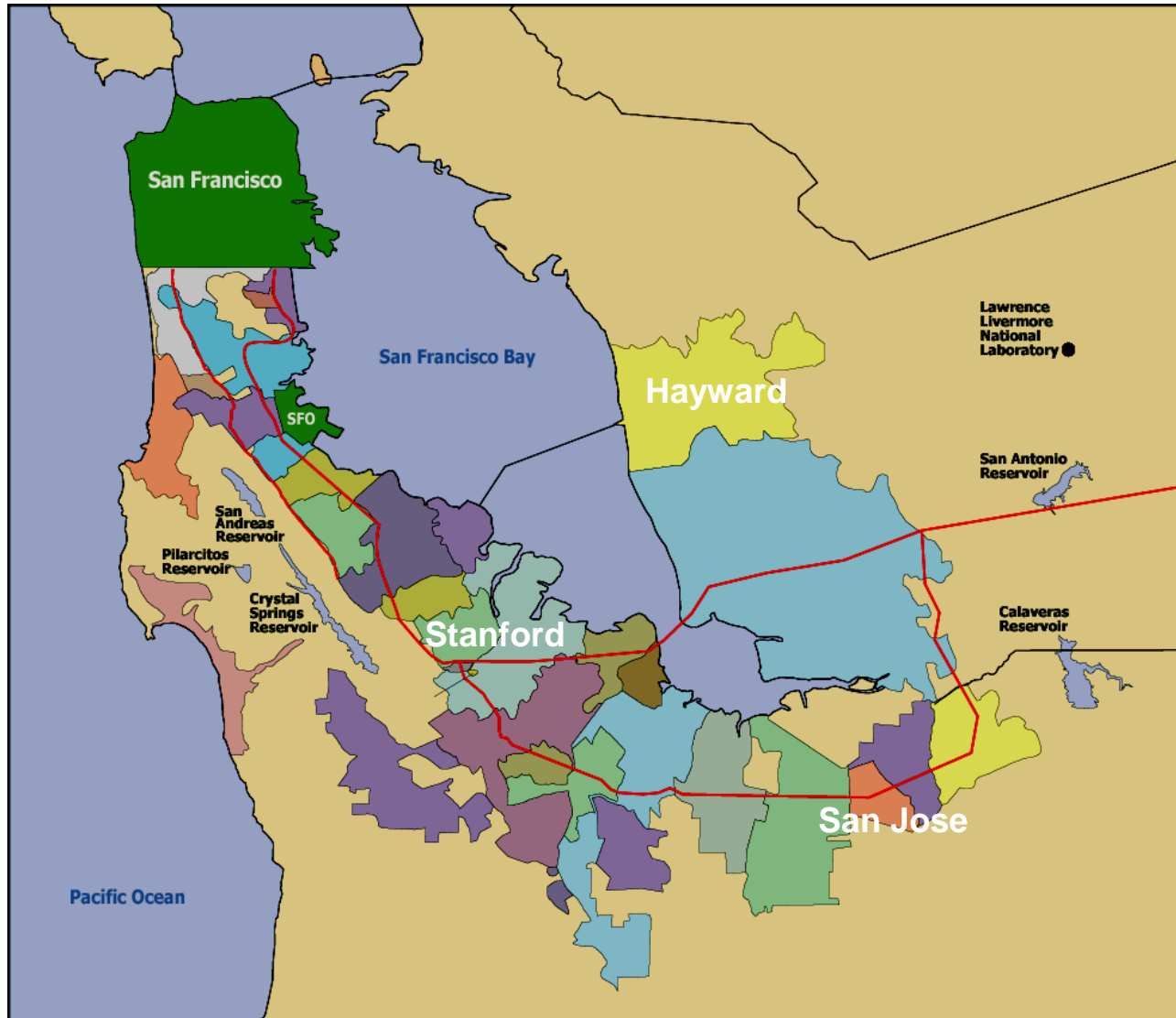
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- Department of the City and County of San Francisco with 2300 employees
- Five member Commission: appointed by the Mayor and confirmed by the Board of Supervisors
- General Manager: appointed by the Mayor
- Three Enterprises
  - Water
  - Wastewater
  - Power

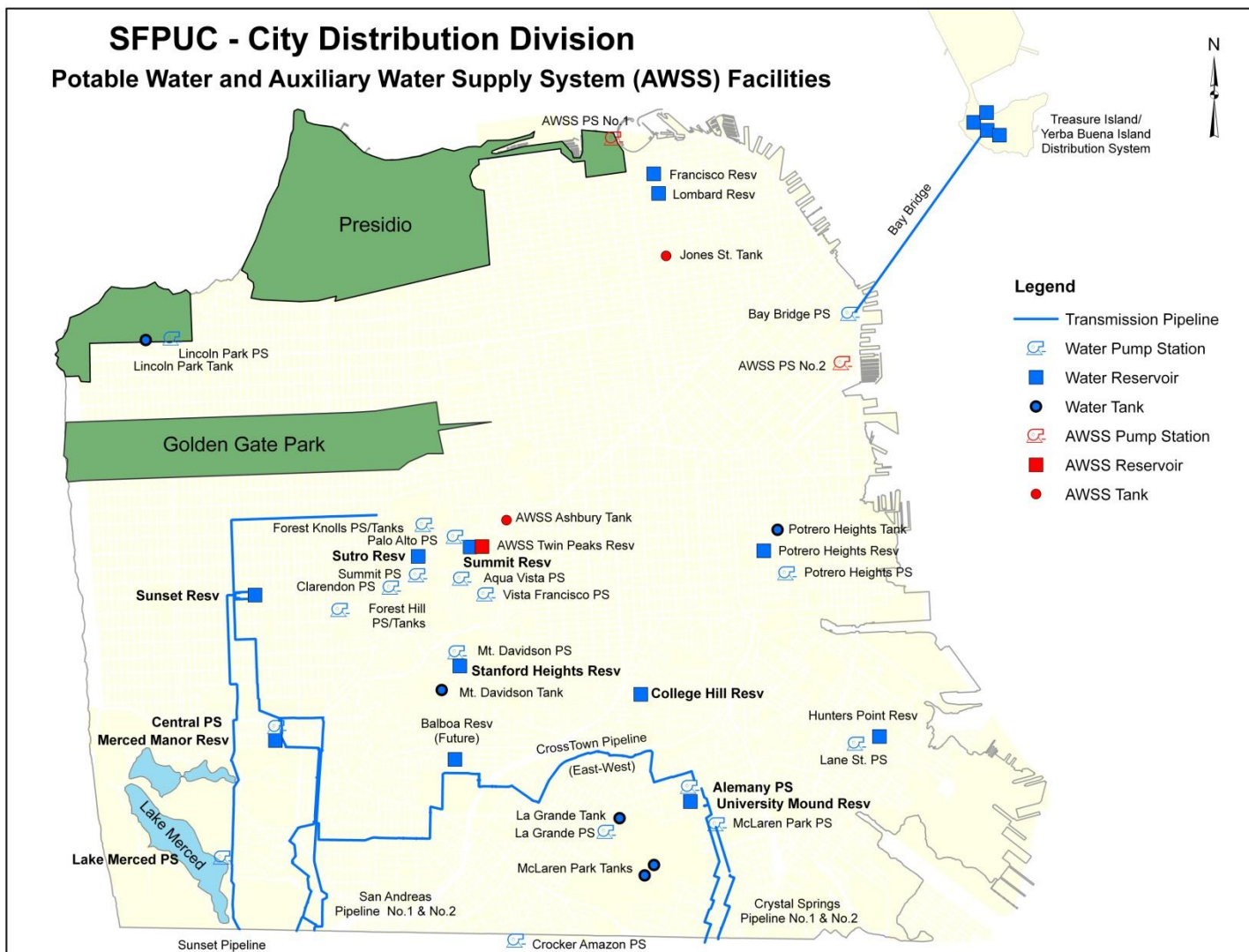




# Hetch Hetchy Regional Water System customers – 2.6 million people



# City Distribution System



# Water System Improvement Program

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- \$4.6 billion
- 85 projects throughout the water system
- Based on Level of Service goals and objectives
- Most projects complete by mid-2016



# WATER TREATMENT

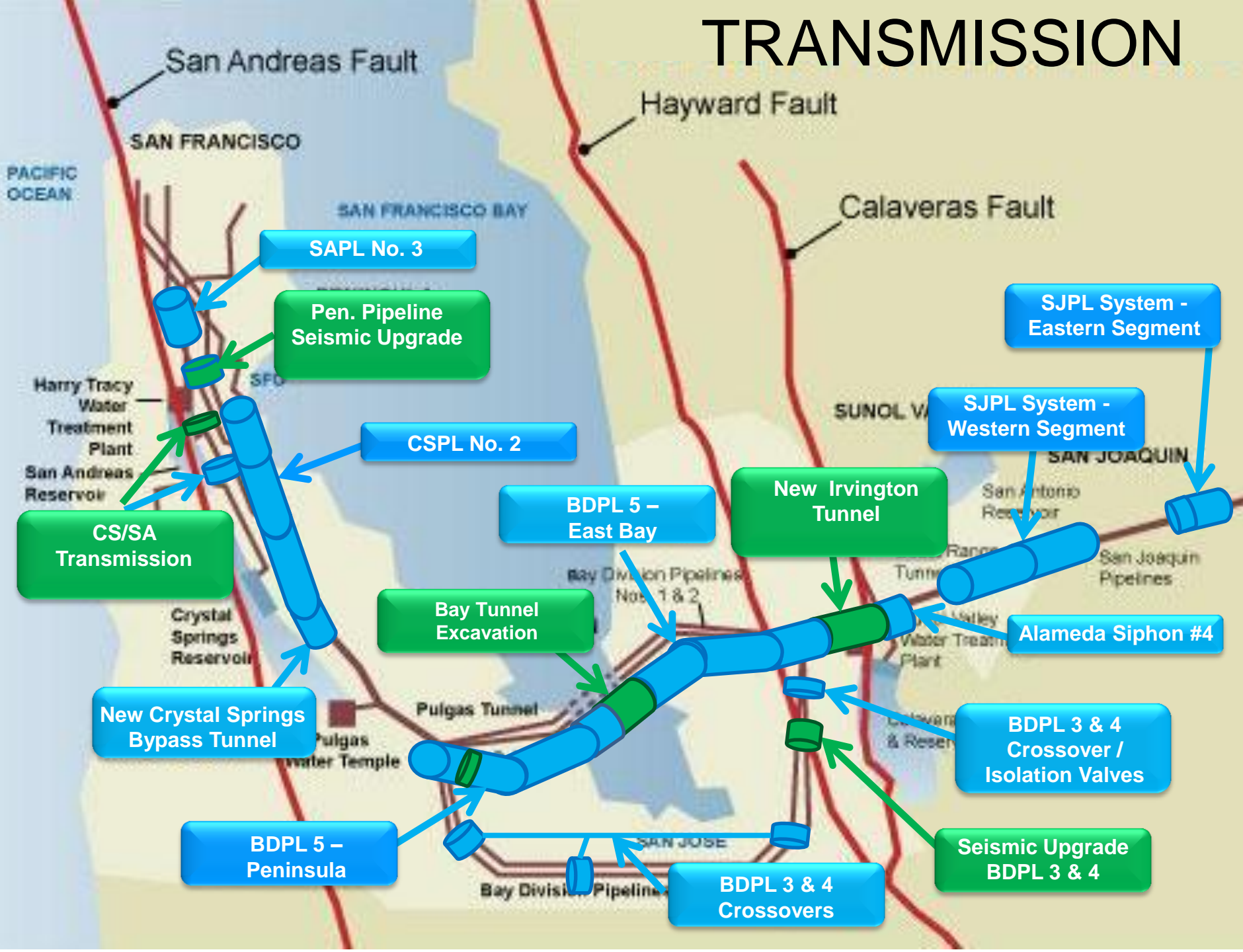


# WATER STORAGE





# TRANSMISSION



# Rim Fire Summary

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- Wildfire originated August 17, 2013
- 256,000+ acres burned (as of 9/20)
- 84% contained (as of 9/20)
- Holm and Kirkwood Hydroelectric Powerhouses and transmission/distribution lines were taken offline on August 17.
- Fire is in 1% of Hetch Hetchy watershed; but fire activity is spotty; concentrated along the southern perimeter of Hetch Hetchy Reservoir in steep granite terrain.



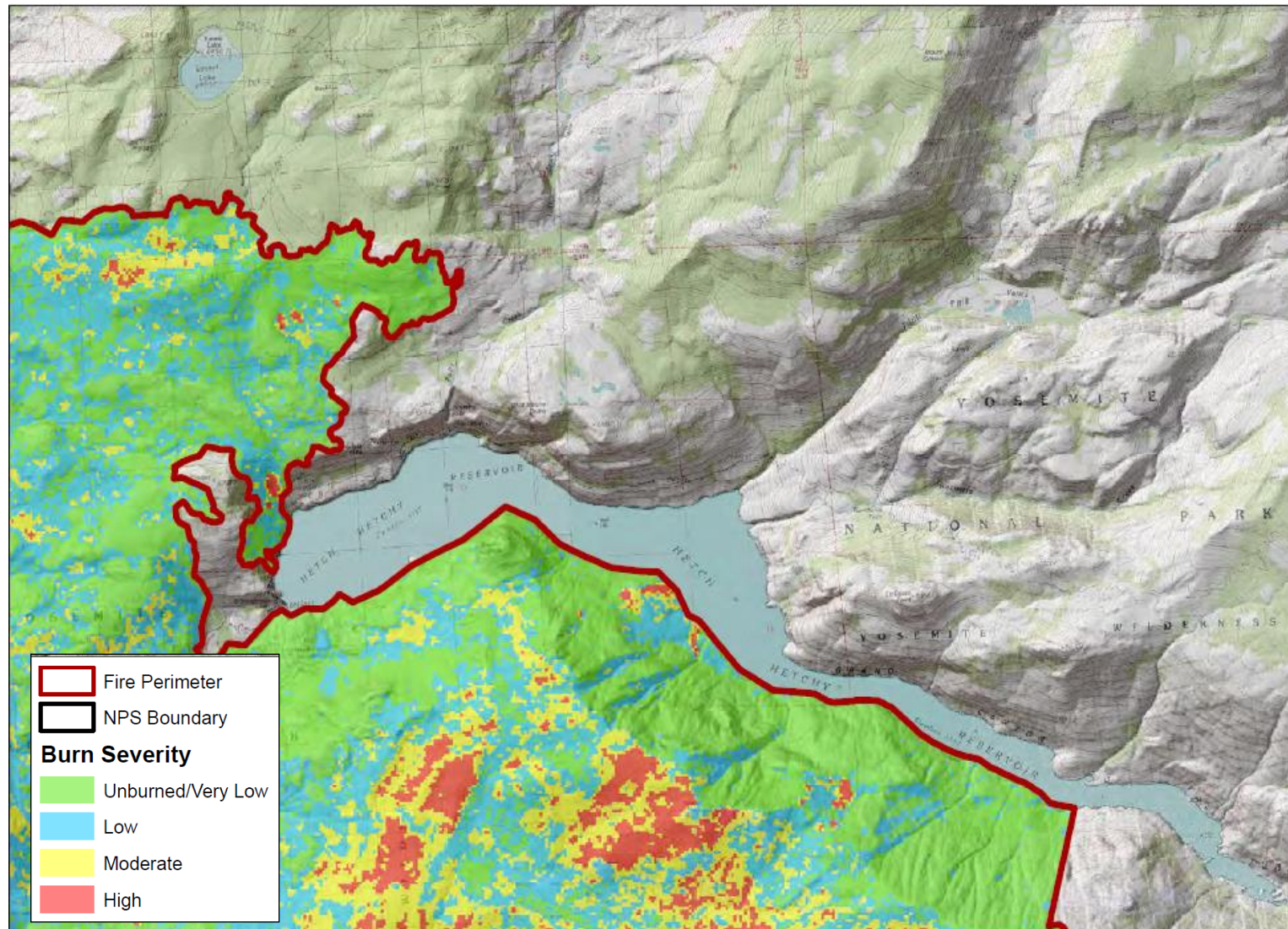
# Rim Fire - Cherry Lake Road

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# Rim Fire Severity





# Rim Fire – Hetch Hetchy Reservoir





